

FIG. 7

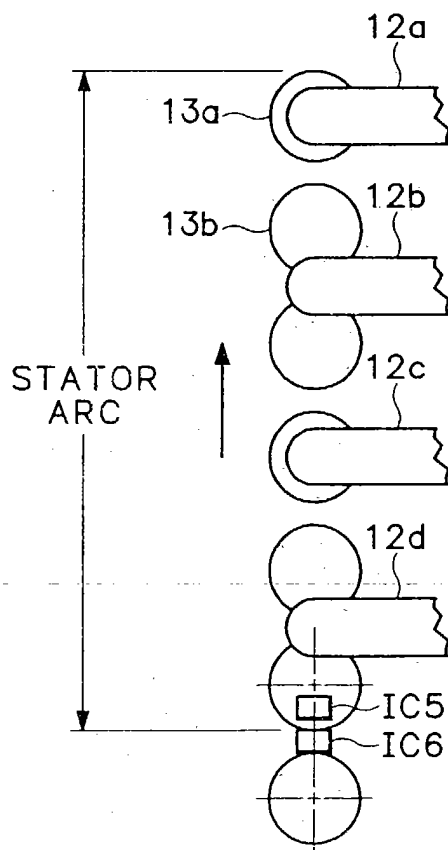
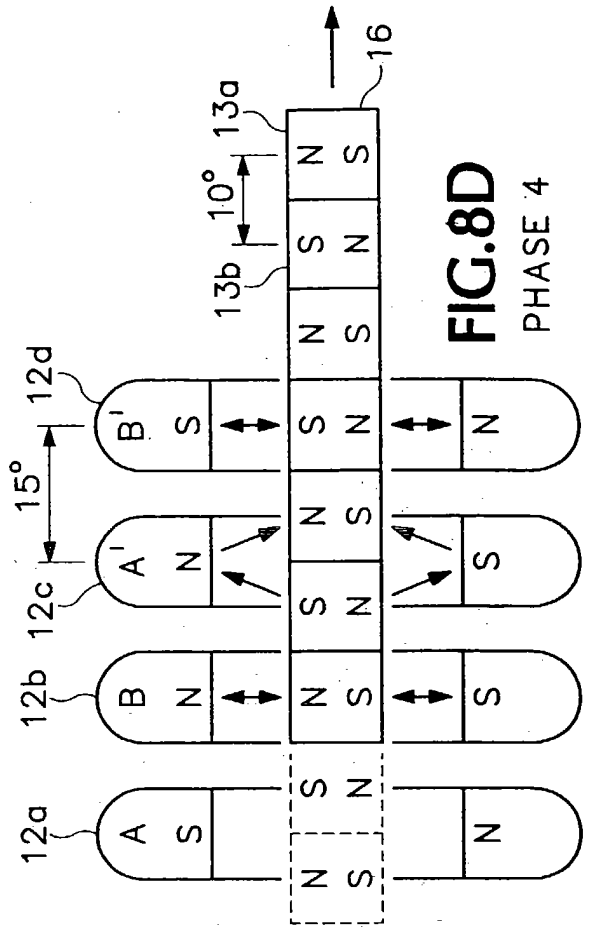
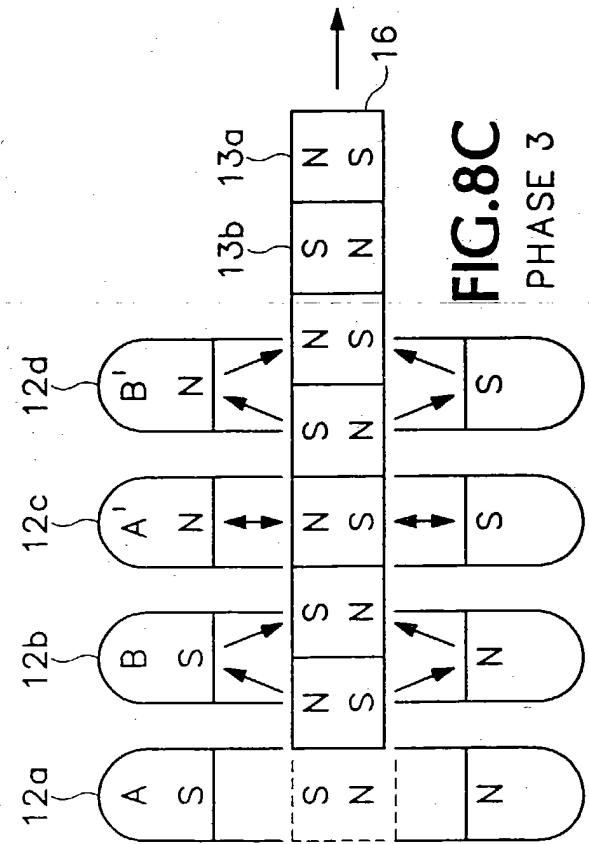
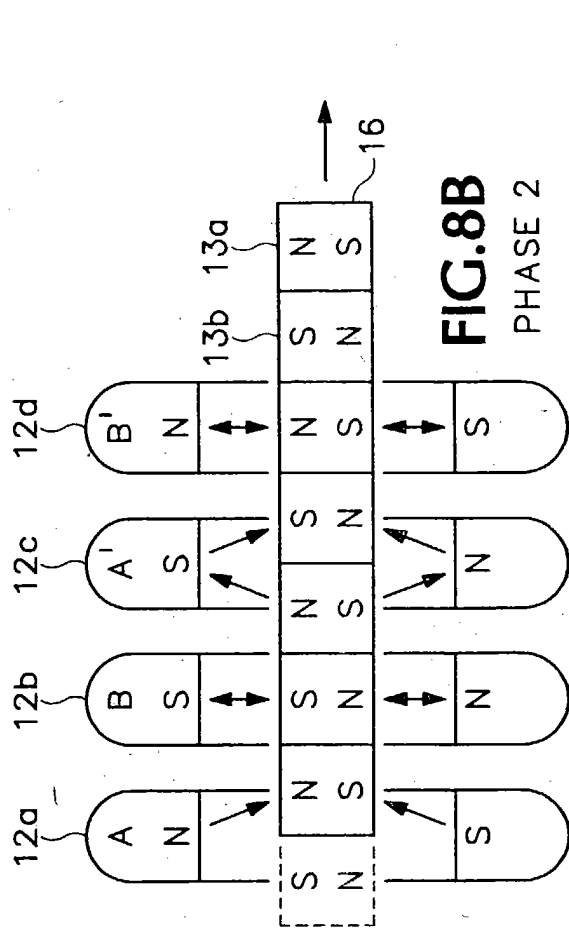
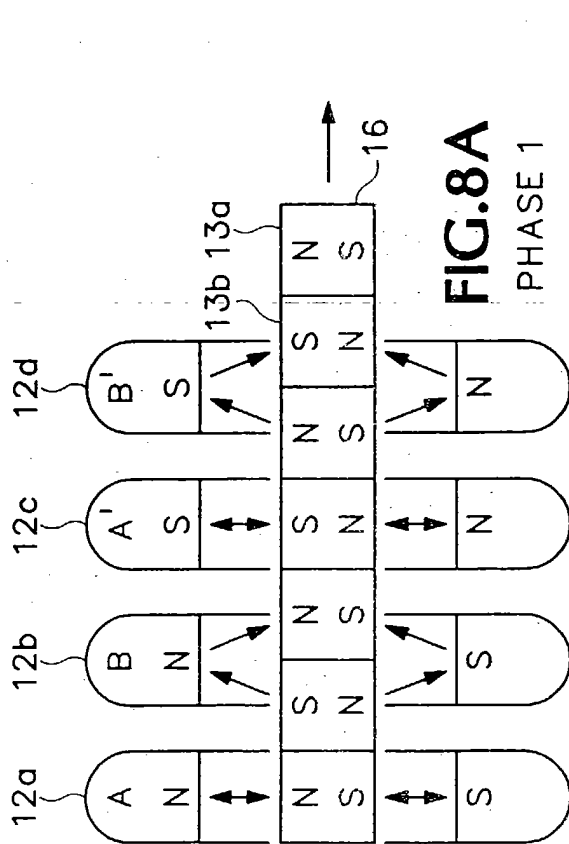


FIG. 9



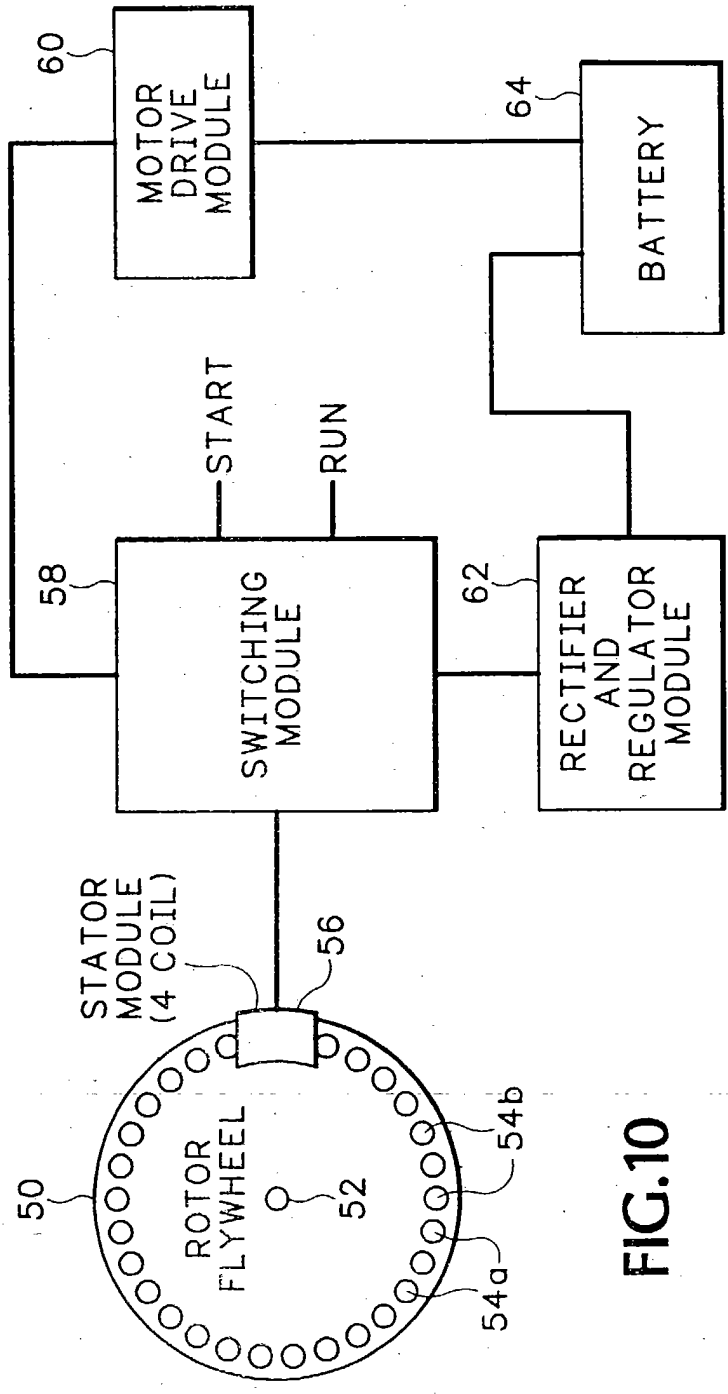
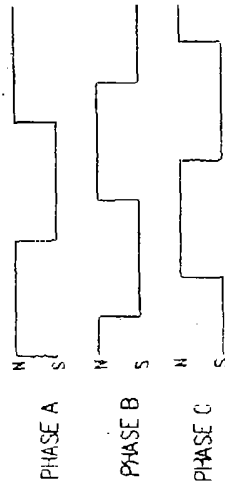
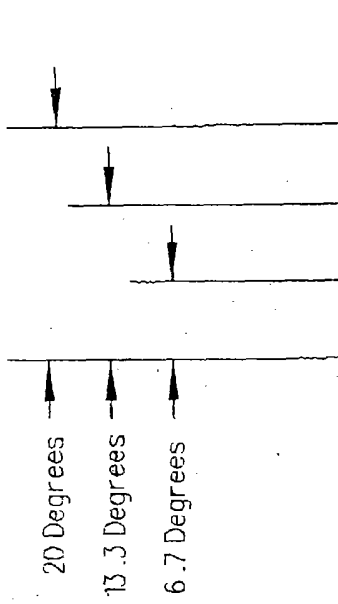
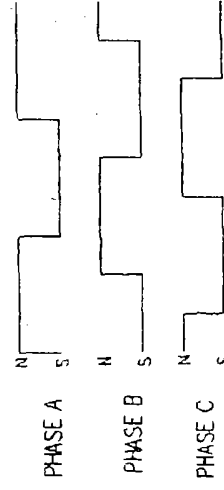


FIG.10

Relative
Disk Angle



Clockwise Disk Rotation



Counterclockwise Disk Rotation

FIG 11B

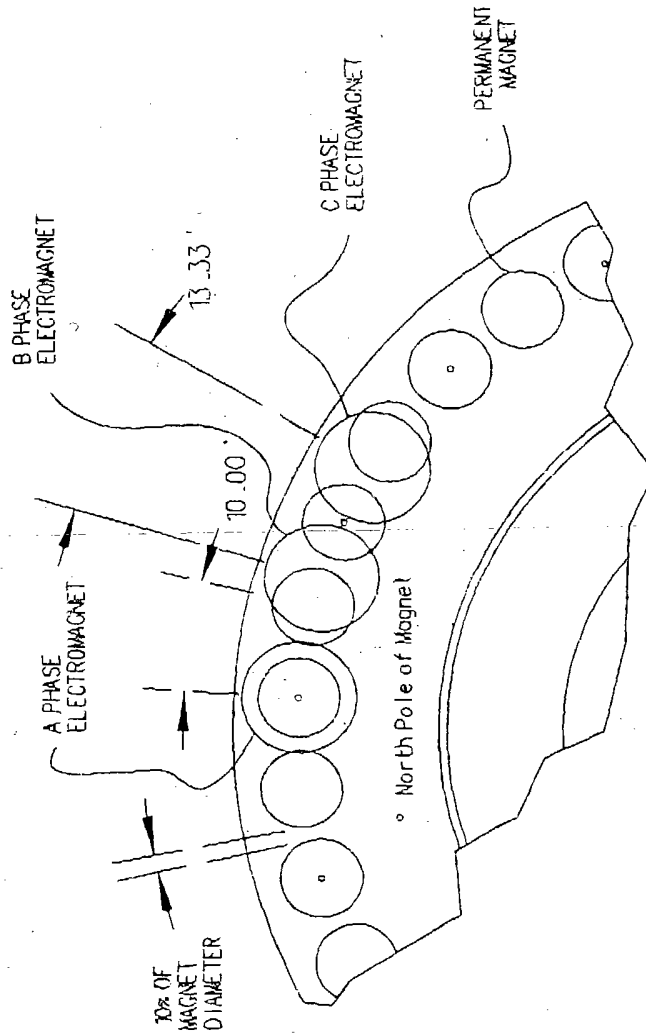


FIG. 11A

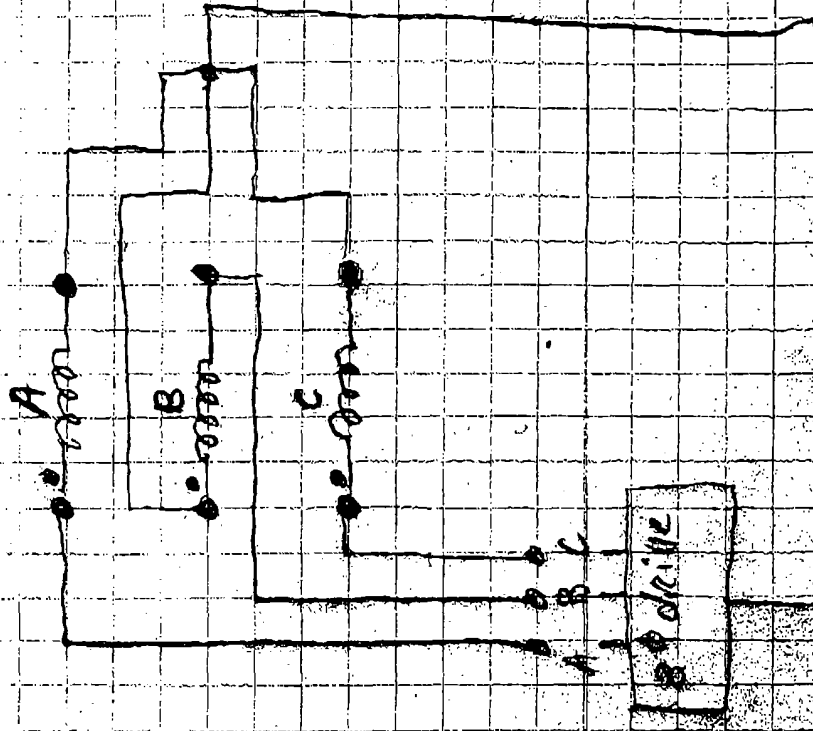
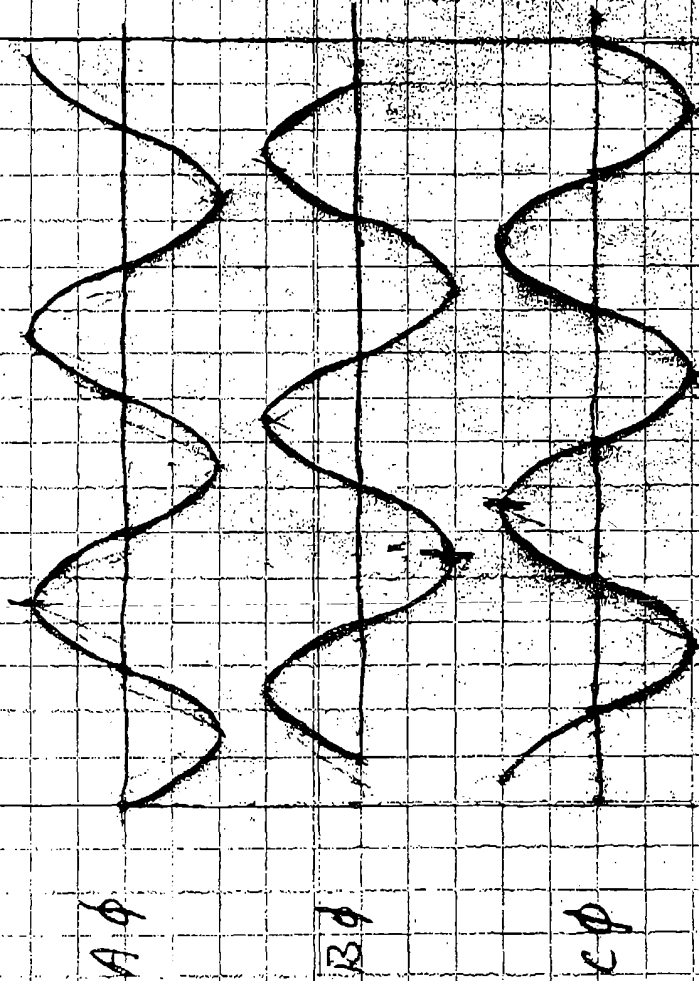


FIG 12B

0.0	+	+	+
0.2	+	+	+
0.4	+	+	+
0.6	+	+	+
0.8	+	+	+
1.0	+	+	+
1.2	+	+	+
1.4	+	+	+
1.6	+	+	+
1.8	+	+	+
2.0	+	+	+
2.2	+	+	+
2.4	+	+	+
2.6	+	+	+
2.8	+	+	+
3.0	+	+	+
3.2	+	+	+
3.4	+	+	+
3.6	+	+	+
3.8	+	+	+
4.0	+	+	+
4.2	+	+	+
4.4	+	+	+
4.6	+	+	+
4.8	+	+	+
5.0	+	+	+
5.2	+	+	+
5.4	+	+	+
5.6	+	+	+
5.8	+	+	+
6.0	+	+	+
6.2	+	+	+
6.4	+	+	+
6.6	+	+	+
6.8	+	+	+
7.0	+	+	+
7.2	+	+	+
7.4	+	+	+
7.6	+	+	+
7.8	+	+	+
8.0	+	+	+
8.2	+	+	+
8.4	+	+	+
8.6	+	+	+
8.8	+	+	+
9.0	+	+	+
9.2	+	+	+
9.4	+	+	+
9.6	+	+	+
9.8	+	+	+
10.0	+	+	+

11.25° between magnets
3.75° / phase



Voltage waveforms

FIG. 12A

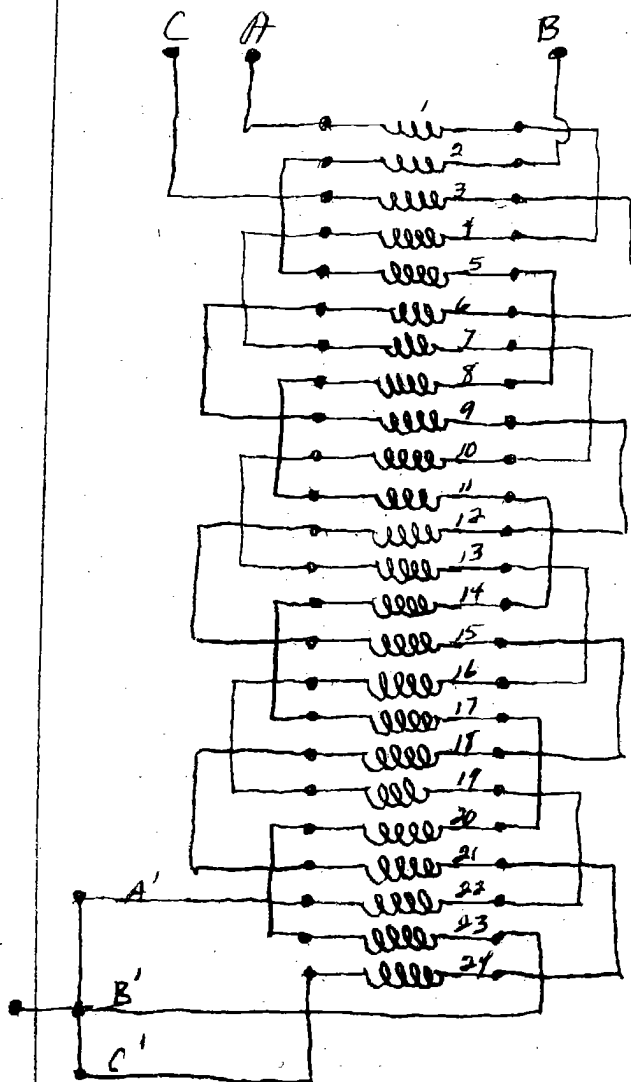


FIG. 12 C

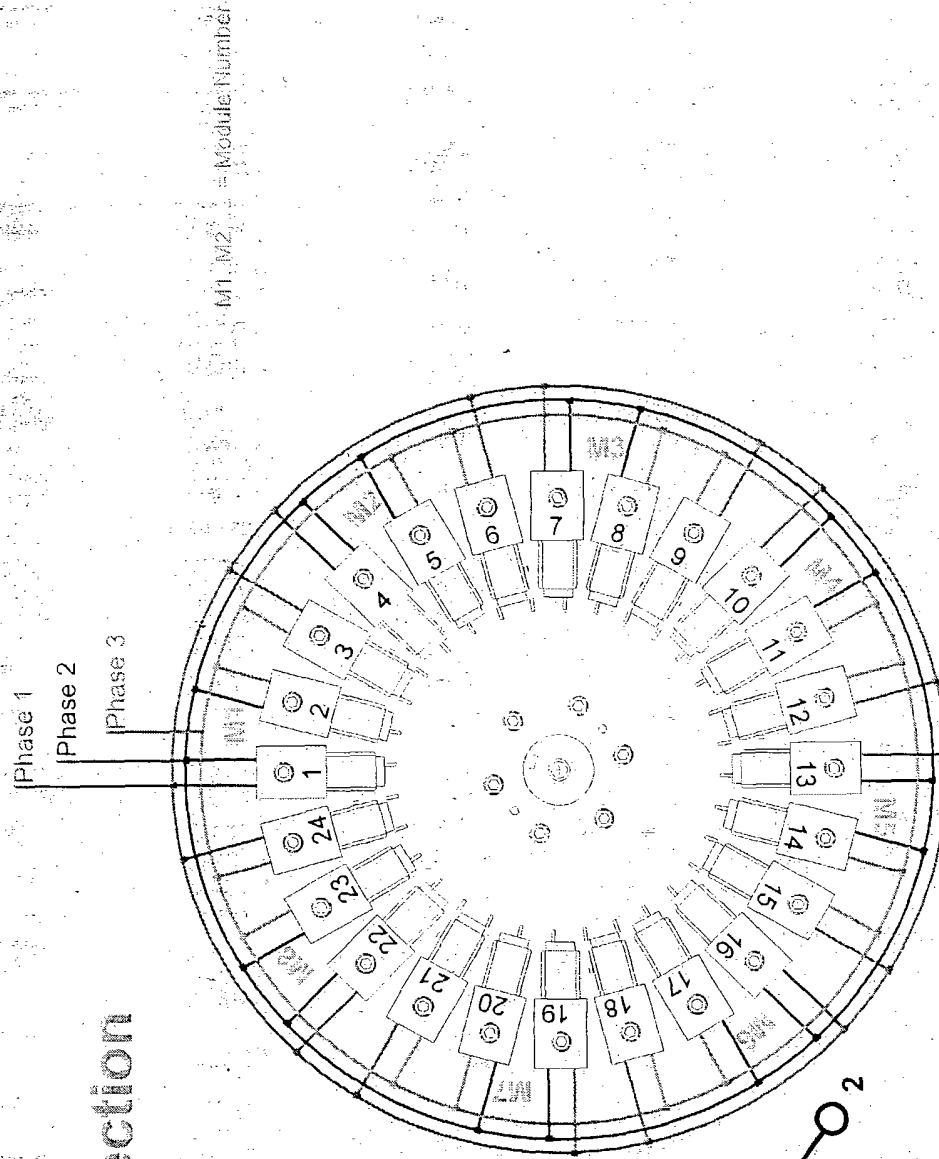


FIG. 12E

Delta Connection

Three Phase
Parallel Connection

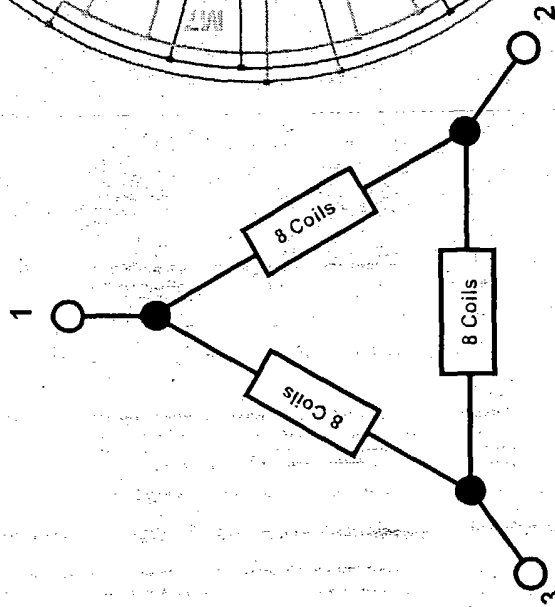


FIG. 12D

Y Connection

Three Phase
Parallel Connection

M1, M2, ... = Module Number

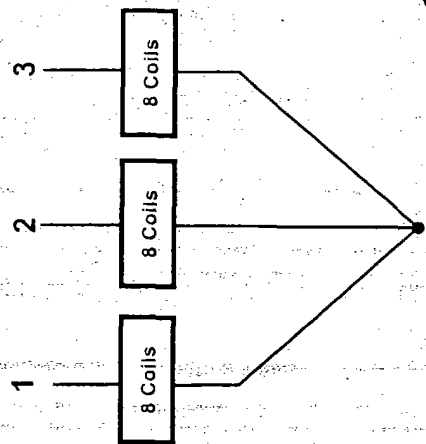
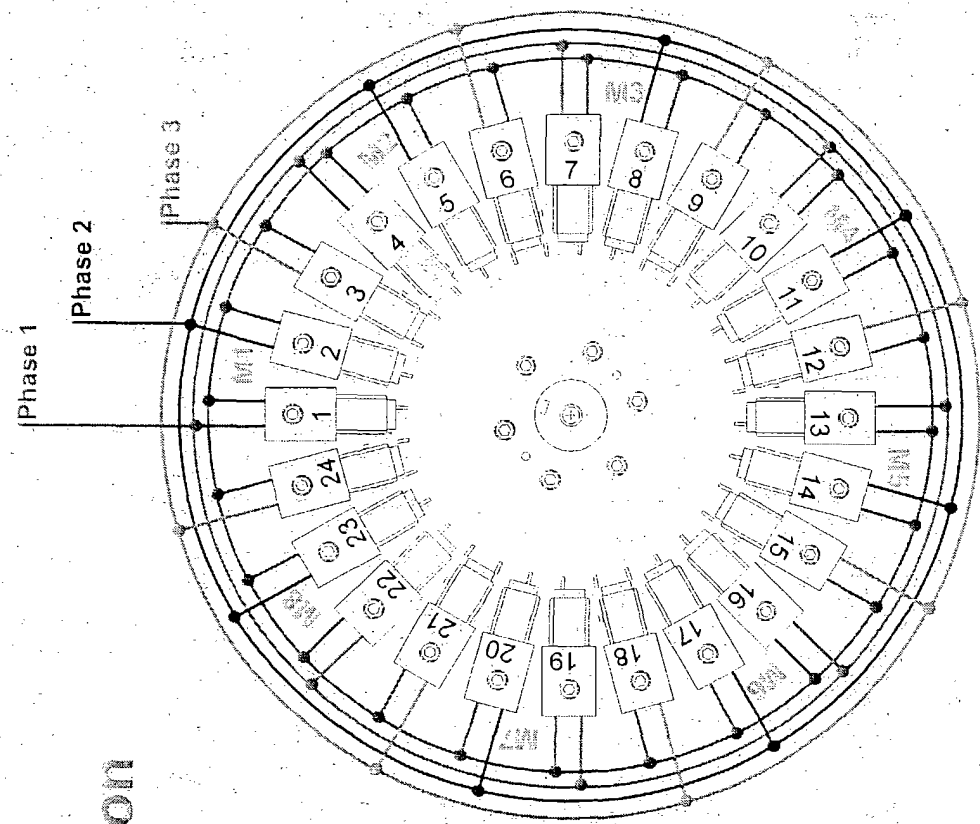


FIG. 12F

FIG. 12G